

**RESOLUTION NO. 2011-03-02****RESOLUTION OF THE BOARD OF DIRECTORS OF SANTA MARGARITA WATER DISTRICT, COUNTY OF ORANGE, CALIFORNIA, AUTHORIZING PROP 1E GRANT APPLICATION AND GRANT AGREEMENT EXECUTION WITH CALIFORNIA DEPARTMENT OF WATER RESOURCES**

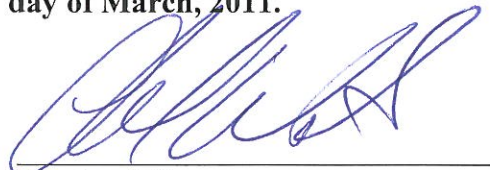
**WHEREAS**, California Department of Water Resources is requesting applications for grant funding pursuant to the Disaster Preparedness and Flood Prevention Bond Act of 2006, Proposition 1E (Prop 1E); and

**WHEREAS**, Santa Margarita Water District (District) is proposing to apply for Prop 1E grant funding for the construction of the Gobernadora Multipurpose Basin; and

**NOW, THEREFORE BE IT RESOLVED** by the Board of Directors of the Santa Margarita Water District that application be made to the California Department of Water Resources to obtain a Stormwater Flood Management grant funding pursuant to the Disaster Preparedness and Flood Prevention Bond Act of 2006 (Public Resources Code Section 5096.800 et seq.), and to enter into an agreement to receive a grant for the Gobernadora Multi-Purpose Basin Project.

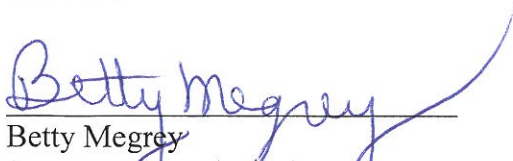
**BE IT FURTHER RESOLVED** that The Chief Engineer of the Santa Margarita Water District is hereby authorized and directed to prepare the necessary data, conduct investigations, file such application, and execute a grant agreement with California Department of Water Resources.

**APPROVED AND ADOPTED this 23<sup>rd</sup> day of March, 2011.**



Charley Wilson  
President, Board of Directors  
Santa Margarita Water District

ATTEST:



Betty Megrey  
Secretary, Board of Directors  
Santa Margarita Water District

**Table ES-1 2005 IRWM Plan Priority A Projects – By Priority**

Priority	Water Management Strategy	Implementing Agency	Project Title	Project Description	Total Project Cost	Yield (AF)	Construction		Post Implementation, Construction, and Monitoring Efforts		NOTES
							Start	End	Start	End	
1a	Water Conservation	MWDOC	Water Efficiency Program Expansion - Phase I	Phase I: Expand rebate program for weather-based irrigation technology (ET Controllers).	\$2,020,000	1,000	10/1/06	3/1/09	1/1/06	6/1/09	
1b	Water Conservation	REGIONAL ACTION PROJECT	GreenBack Program - Phase I	Administered by MWDOC, includes region cities: Landscape renewal rebate program aimed at encouraging structural conversion of existing landscapes.	\$876,000	50	12/1/07	3/1/09	12/1/07	3/1/09	CEQA/NEPA Complete
2	Water Supply	Santa Margarita Water District	Gobernadora Multipurpose Basin	Construction of storm detention basin that will be established as a wetland/riparian habitat to treat urban runoff and storm flows.	\$10,050,000	725	7/1/06	7/1/07	7/1/07	continuous monitoring	CEQA/NEPA 1/2004-6/2006
3	Water Quality / Pollution Reduction	Laguna Beach	Heisler Park Marine Habitat Protection	Construction of multi-beneficial water quality improvements to protect the adjacent Heisler ASBS.	\$1,616,000		12/1/06	5/1/07	5/1/07	12/1/07	CEQA/NEPA 6/1/04-6/1/05
4	Water Supply	ETWD, IRWD, & MNWD	Joint Recycled Water Treatment and Distribution	Water Recycling Facility and Distribution	\$13,790,900	3,000	5/1/07	7/1/08	6/1/08	ongoing	CEQA/NEPA 2/1/05-6/1/06
5a	Water Supply	SOCWA	J.B. Latham Treatment Plant - Advanced Water Treatment Project	Final design and construction of 11 MGD advanced water treatment facility at J.B. Latham Treatment Plant	\$15,654,760	5,000	7/1/06	7/1/07	7/1/07	continuous monitoring	CEQA/NEPA 07/01/05-6/1/06
5b	Water Supply	San Juan Capistrano	Recycled Water Transmission System Improvements	The San Juan Capistrano Recycled Water Transmission System Improvements Project will construct transmission mains and a recycled water reservoir as the next phase of improvements to the recycled water system.	\$20,843,000	4,000	10/1/06	1/1/08	1/1/08	1/1/09	Posted Negative Declaration 6/25/01, State Clearing House 8/2001
6	Water Supply	San Clemente	Recycled Water Treatment and Distribution	Expansion of the City's reclamation treatment and distribution systems.	\$14,112,000	2,900	10/1/07	12/1/08	12/1/08	ongoing	10/1/05 - 6/1/06; Possible Categorical Exemption or Negative Declaration
7	Water Quality / Habitat Restoration	Aliso Viejo	Wood Canyon Emergent Wetland Project	Construction of emergent wetland to enhance habitat, support functions/values, improve water quality, and mitigate channel incision, degradation, and flooding.	\$204,000		10/1/06	11/1/06	11/1/06	11/1/09	CEQA/NEPA: Completed
8	Water Quality / Habitat Restoration	County of Orange/ SOCWA/MNWD	Aliso Creek Mainstem Ecosystem Restoration and ACES	Stream restoration, stabilization, and replacement/relocation of utility lines in the Aliso Creek from upstream of the SOCWA bridge to Pacific Park Dr.	\$15,010,000		7/1/07	7/1/09	7/1/09	7/1/10	CEQA/NEPA 12/1/05-6/1/06
9	Water Supply	SCWD	Water Harvesting on Aliso Creek	Utilizes Mobile Urban Runoff Filtration technology to intercept and treat contaminated urban runoff and produce a high purity recycled water product	\$627,000		8/1/2006	10/1/2006	11/1/2006	11/1/2007	CEQA/NEPA 12/1/05-3/1/06
10	Water Conservation	REGIONAL ACTION PROJECT	DRPP - Demand Runoff & Pollution Prevention	Encourages structural conversion of existing landscape features that have a high impact on urban runoff quantity/quality and water demand		400					
10				SAN JUAN CAPISTRANO: Marco Forester Middle School Soccer Fields	\$1,124,510		3/1/06	10/1/06	n/a	n/a	CEQA/NEPA 11/1/04-2/1/05
10				LAGUNA NIGUEL: Synthetic Grass at Bear Brand Park Soccer Field	\$1,124,510		7/6/05	9/1/06	10/1/06	3/1/07	CEQA/NEPA 1/2006 - 4/2006
10				LAGUNA NIGUEL: Crown Valley Parkway Median Improvements	\$505,891		7/7/07	7/1/08	3/1/08	6/1/08	CEQA/NEPA 3/7/06-6/30/06
10				MISSION VIEJO: Marguerite Parkway Median & Slope Improvements	\$1,475,944		7/6/05	7/1/08	7/1/08	7/1/09	Based upon \$7/sq. ft. conversion costs.
10				MISSION VIEJO: Trabuco Road Median Improvements	\$573,712		7/6/05	7/1/08	7/1/08	7/1/09	Based upon \$7/sq. ft. conversion costs.
10				LAGUNA WOODS: El Toro Median Landscaping Update, Moulton to Paseo de Valencia	\$177,616		7/1/06	11/1/06	11/1/06	3/1/07	CEQA/NEPA Complete
10				LAGUNA WOODS: El Toro Median Landscaping update, Calle Sonora to Moulton	\$83,840		11/1/06	3/1/07	3/1/07	7/1/07	CEQA/NEPA 7/1/05 - 8/1/05

# Santa Margarita Water District



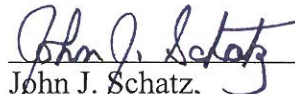
## MEMORANDUM

### Proposition 1E Eligible Applicant Documentation Gobernadora Multipurpose Basin Project

The applicant is Santa Margarita Water District, a local agency as defined in Appendix B of the Guidelines. Santa Margarita Water District is a California Water District organized and existing pursuant to of the Water Code Section 34000 et seq. of the State of California.

Santa Margarita Water District has the legal authority to enter into a grant agreement with the State of California. Santa Margarita Water District has entered into a Memorandum of Understanding with the County of Orange and Rancho Mission Viejo, LLC. This MOU will ensure performance of the proposal and tracking of grant funds.

SANTA MARGARITA WATER DISTRICT

  
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John J. Schatz,  
General Manager

April 12, 2011